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DECLARATION FOR UTILITY OR

DESIGN

Application Number(s)

60/197,350

PTO/SB/01 (10-00)
Approved for use through 10/31/2002 OMB 0651-0032
U.S Patent and Trademark Office; U.S DEPARTMENT OF COMMERCE

1242/26/2

Additional provisional application

numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

David B. Mount

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Attorney Docket Number

First Named Inventor

PATENT APPL	<u> </u>	COMPLETE IF KNOWN					
(37 CFR 1	Application Nun	nber					
		Filing Date					
☑ Declaration ☐ Submitted OR with Initial	Declaration Submitted after Initi Filing (surcharge	al Group Art Unit					
Filing	(37 CFR 1.16 (e)) required)	Examiner Name	•		ر		
As a below named inventor, I hereby declare that:							
My residence, mailing address, an	My residence, mailing address, and citizenship are as stated below next to my name.						
I believe I am the original, first and names are listed below) of the sub PURIFIED AND ISOLAT AND POLYPEPTIDES AN	ject matter which is clai	med and for which a pate CHLORIDE COTRA	ent is sought on t	the invention en	titled: CTDS		
the specification of which	(1	itle of the Invention)					
is attached hereto							
OR		as United St	ates Application	Number or PCT	International		
was filed on (MM/DD/YYYY) (if applicable).							
Application Number and was amended on (MM/DD/YYYY)							
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.							
I acknowledge the duty to disclose in-part applications, material inform PCT international filing date of the	nation which became a	vailable between the filin	defined in 37 CF g date of the prio	FR 1.56, includir or application and	g for continuation- d the national or		
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.							
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Co YES	py Attached? NO		
			1000	000	000		

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto: I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Filing Date (MM/DD/YYYY)

04/14/2000

[Page 1 of 2]
Burden Hour Statement This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time—you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

DECLARATION — Utility or Design Patent Application

	Customer Nu or Bar Code L				OR [orrespondence ad	dress below
Name 25297 PATENT, TRADEMARK OFFICE								
Address				·				
Address								
City				State			ZIP	
Country		Telephon	ıe				Fax	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.								
NAME OF SOLE OR FIRST INV	ENTOR:			A peti	tion has b	een file	d for this unsig	ned inventor
Given Name (first and middle [if any]) David B.			Family Name or Surname Mount					
Inventor's Signature	~~~						Date	
Residence: City Brentwood			State T	N_	Country	USA	Citizenship	USA
Mailing Address 5310 Ottercreek Court								
Mailing Address							,	
City Brentwood	State T	N		ZIP	37027		Country US	A
NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor								
Given Name (first and middle [if any]) Eric			Family Name or Surname Delpire					
Inventor's Signature Date								
Residence: City Nashville			State T	'N	Country	USA		USA
Mailing Address 509 Trace Creek Drive								
Mailing Address								
City Nashville	State TN			ZIP	37221		Country USA	
Additional inventors are being named		suppleme	ntal Additio			(s) PTO/	SB/02A attached	hereto.

PTO/SB/02A (10-00)

Approved for use through 10/31/2002 OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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DECLARATION

ADDITIONAL INVENTOR(S) Supplemental Sheet Page $\underline{1}$ of $\underline{1}$

Name of Additional Joint Inventor, if an	A petition has been filed for this unsigned inventor					
Given Name <u>Gerardo</u>		Family Name or Surname Gamba				
Inventor's Signature		Date				
Residence: City Mexico City	State	Country Mexico	,	Citizenship Mexic o		
Mailing Address Nino Jesus 99-206						
Mailing Address Tlalpan 14000						
City Mexico City	State	ZIP	ZIP Country Mexico			
Name of Additional Joint Inventor, if any	y:	A petition has been filed for this unsigned inventor				
Given Name <u>Alfred</u> L.		Family Name or Surname George, Jr.				
Inventor's Signature				Date		
Residence: City Brentwood	State TN	Country USA		Citizenship USA		
Mailing Address 1514 Knox Valley Dr	rive					
Mailing Address						
City Brentwood	State TN	ZIP 37027 Country USA		y USA		
Name of Additional Joint Inventor, if any:						
Given Name		Family Name or Surname				
Inventor's Signature				Date		
Residence: City	State	Country		Citizenship		
Mailing Address						
Mailing Address						
City	State	ZIP	Co	untry		

Burden Hour Statement: This form is estimated to take 21 minutes to complete Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

STEVEN POST, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

Atty. Docket No.: 1242/26

<u>ASSIGNMENT</u>

WHEREAS, we, David B. Mount, of the City of Brentwood, State of Tennessee, Eric Delpire, of the City of Nashville, State of Tennessee, and Alfred L. George, Jr., of the City of Brentwood, State of Tennessee (hereinafter "Assignors"), have invented certain new and useful improvements in PURIFIED AND ISOLATED POTASSIUM-CHLORIDE COTRANSPORTER NUCLEIC ACIDS AND POLYPEPTIDES AND THERAPEUTIC AND SCREENING METHODS USING SAME for which an application for Letters Patent of the United States was made on April 14, 2000 as United States Provisional Application Serial Number 60/197,350.

AND, WHEREAS, Vanderbilt University, a non-profit organization located at Nashville, Tennessee (hereinafter "Assignee"), is desirous of acquiring an interest therein.

NOW, THEREFORE, To Whom It May Concern, for good and valuable consideration, as described in the Policy on Technology and Literary and Artistic Works in the Vanderbilt University 1993-1994 Faculty Manual, the sufficiency and adequacy of which are hereby acknowledged, Assignors have sold and by these presents do hereby sell, assign, transfer and convey unto the said Assignee, its successors and assigns, his/her or their entire right, title and interest in and to the said invention and application, and in and to any and all United States patent applications filed pursuant to 35 U.S.C. §111(a) pertaining to said invention and/or which claim priority to the United States provisional patent application referenced above, and in and to any and all continuations, continuationsin-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with their right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this assignment and sale had not been made.

Assignors hereby request that said Letters Patent be issued in accordance with this assignment.

Assignors further covenant and agree that, at the time of the execution and delivery of these presents, Assignors possess full title to the invention and application abovementioned, and that they have the unencumbered right and authority to make this assignment.

Assignors further covenant and agree, and likewise bind their heirs, legal representatives and assigns, to promptly communicate to said Assignee or its representatives any facts known to him relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the Assignee, its representatives, successors and assigns to secure patent or similar protection for the said invention in all countries and to vest in the Assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said Assignee, its successors, assigns and other legal representatives.

Executed this ______ day of ________, 2000. David B. Mount

Witnessed by:

Robin Forester 8-11-00

Executed this 11th day of August, 2000.
Witnessed by:
Michelle 7. Pichards 811-00 Name Date Robri Screster 8-11-00 Name Date
Executed this <u>25</u> day of <u>July</u> , 2000. Alfred L. George, Jr.
Witnessed by:
Mame Michael 7. Richards Robri Grester 7-25-00 Name Date